WORK BOOTS + SHOES

GENERAL SAFETY COLLECTION 2017 | 2018

WORKWEAR BOOTS & SHOES

Designed for optimal performance and comfort on the job, these rugged work boots offer the best in Timberland PRO® craftsmanship and classic styling. We mix field-tested designs with work-ready materials to build rugged boots guaranteed to get the job done.

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SAFETY TOE TYPES

ALLOY SAFETY TOE

- Our lightest-weight toe cap
- Made from a ballistic-grade aluminum alloy for lightweight protection
- Asymmetrical shape for a roomier fit

COMPOSITE SAFETY TOE

- Conducts cold slower than steel in cold environments
- Lightweight for all-day comfort
- Metal free and metal-detector friendly
- Asymmetrical shape for a roomier fit

COMPOSITE SAFETY TOE POWERED BY CARBONSHIELD TECHNOLOGY

- Utilizes single-wall carbon nanotube enhanced resin to help increase mechanical strength and fracture toughness
- Conducts cold slower than steel in cold environment
- Lightweight for all-day comfort
- Asymmetrical shape for a roomier fit
- Metal-free and metal-detector friendly

STEEL SAFETY TOE

- Our thinnest toe cap
- Made of tempered steel and epoxy coated to resist corrosion
- Asymmetrical shape for a roomier fit

POWERTRAIN SPORT

TA1B7F TA1B6U TA1B7F

SD+

LOT# TA1B6U

ALLOY SAFETY TOE SD+
MAT# TB0A1B6U001
Country of Origin: Imported
Black Ripstop Nylon
7-12,13,14,15M/W

WOMENS

SD+

LOT# TA1B7F

ALLOY SAFETY TOE SD+
MAT# TB0A1B7F001
Country of Origin: Imported
Black Ripstop Nylon
5.5–10,11M/W

TiTAN® OXFORD

LOT# T47028

TiTAN® SAFETY TOE
MAT# TB047028210
Country of Origin: Imported
Haystack Brown Oiled
Full-Grain Leather
7-12,13,14,15M/W/XW

TiTAN®

LOT# T26078

6" TiTAN® SAFETY TOE WATERPROOF
MAT# TB026078242
Country of Origin: Imported
Dark Mocha Full-Grain Leather
7–12,13,14,15M/W/XW

TiTAN®

26388 26388

LOT# T26063

6" TiTAN® SAFETY TOE
MAT# TB026063214
Country of Origin: Imported
Coffee Full-Grain Leather
7–12,13,14,15,16,17M/W
7–12,13,14,15XW

WOMENS

LOT# T26388

6" TiTAN® ALLOY SAFETY TOE
MAT# TB026388210
Country of Origin: Imported
Coffee Full-Grain Leather
5.5–10,11M/W

HIGHTOWER

WOMENS

LOT# TA1KIT

6" HIGHTOWER ALLOY SAFETY TOE WATERPROOF

MAT# TB0A1KIT214

Country of Origin: Imported

Turkish Coffee Full-Grain Leather

5.5–10,11,12

PIT BOSS

LOT# T33034

6" STEEL SAFETY TOE

MAT# TB033034214

Country of Origin: Imported

Gaucho Oiled Nubuck Leather

7–12,13,14,15M/W

HELIX

T89697 T85594 T85594 T89697 T85594 T89697

LOT# T85594

6" ALLOY SAFETY TOE WATERPROOF

MAT# TB085594214

Country of Origin: Imported

Brown Full-Grain Leather

5–12,13,14,15M/W

LOT# T89697

6" COMPOSITE SAFETY TOE INTERNAL MET GUARD

MAT# TB089697214

Country of Origin: Imported

Brown Full-Grain Leather

3.5–12,13,14,15M/W

BOONDOCK

LOT# T92615

6" COMPOSITE SAFETY TOE
WATERPROOF
MAT# TB092615214
Country of Origin: Imported
Brown Oiled Distressed Leather
7-12,13,14,15M/W

ENDURANCE

LOT# T52562

6" STEEL SAFETY TOE
MAT# TB052562214
Country of Origin: Imported
Briar Full-Grain Leather
7–12,13,14,15M/W

ASCENDER

LOT# TA1GM1

6" ALLOY SAFETY TOE
MET GUARD
MAT# TB0A1GM1214
Country of Origin: Imported
Brown Full-Grain Leather
7–12,13,14,15M/W

RIGMASTER XT

STEEL SAFETY TOE · WATERPROOF LEATHER · WATERPROOF MEMBRANE · BLOOD-BORNE PATHOGEN PROTECTION · ELECTRICAL HAZARD PROTECTION · SLIP, OIL & ABRASION RESISTANT · ANTIMICROBIAL ODOR CONTROL · RUBBER VAMP · 30-DAY COMFORT GUARANTEE · ANTI-FATIGUE TECHNOLOGY

LOT# TA11RO
6" STEEL SAFETY TOE
WATERPROOF
MAT# TB0A11RO214
Country of Origin: Imported
Brown Tumbled Leather
7–12,13,14,15M/W

AVAILABLE 11/01

LOT# TA11SB
8" STEEL SAFETY TOE
WATERPROOF
MAT# TB0A11SB214
Country of Origin: Imported
Brown Tumbled Leather
7–12,13,14,15M/W

RIGMASTER

STEEL SAFETY TOE · WATERPROOF LEATHER · WATERPROOF MEMBRANE · BLOOD-BORNE PATHOGEN PROTECTION · ELECTRICAL HAZARD PROTECTION · SLIP, OIL & ABRASION RESISTANT · ANTIMICROBIAL ODOR CONTROL · ABRASION RESISTANT EVER-GUARD · 30-DAY COMFORT GUARANTEE · ANTI-FATIGUE TECHNOLOGY

T89604

LOT# T95553
8" STEEL SAFETY TOE
WATERPROOF
MAT# TB095553214
Country of Origin: Imported
Brown Full-Grain
with Ever-Guard™ Leather
7–12,13,14,15M/W

LOT# T89604
STEEL SAFETY TOE
WATERPROOF
MAT# TB089604270
Country of Origin: Imported
Wheat Bandit Full-Grain
with Ever-Guard™ Leather
7–12,13,14,15M/W

RIP SAW

COMPOSITE SAFETY TOE · WATERPROOF LEATHER · WATERPROOF MEMBRANE · BLOOD-BORNE PATHOGEN PROTECTION · ELECTRICAL HAZARD PROTECTION · PUNCTURE-RESISTANT OUTSOLE · ANTIMICROBIAL ODOR CONTROL · ABRASION RESISTANT EVER-GUARD · LEATHER WELT · 30-DAY COMFORT GUARANTEE · ANTI-FATIGUE TECHNOLOGY · ISN · Vibram · FIRE & ICE

LOT# T91614
9" COMPOSITE SAFETY TOE
WATERPROOF CSA LOGGER
MAT# TB091614001
Country of Origin: Imported
Black Leather with
Ever-Guard™ Leather
7–12,13,14,15M/W

POWERWELT

LOT# T53522

STEEL SAFETY TOE PULL-ON

MAT# TB053522210

Country of Origin: Imported

Rancher Brown Oiled Full-Grain with Ever-Guard™ Leather

7–12,13,14,15M/W

EXCAVE

LOT# T89652

STEEL SAFETY TOE WATERPROOF INTERNAL MET GUARD PULL ON

MAT# TB089652214

Country of Origin: Imported

Brown Tumbled/Brown Ever-Guard™ Leather/Brown Suede

7–12,13,14,15M/W

ANTI-FATIGUE TECHNOLOGY FOOTBED

LOT# T91621

ANTI-FATIGUE TECHNOLOGY FOOTBED

MAT#TB091621827

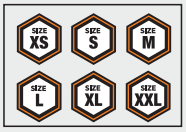
XS, S, M, L, XL, XXL

FEATURES

- Anti-Fatigue Technology utilizes a unique inverted cone design for lightweight, resilient support, superior shock absorption and energy return
- OrthoLite® top layer provides premium comfort and moisture management
- Anatomically contoured footbed cradles the foot to provide maximum comfort and support
- The dynamic arch design adapts to all foot shapes for maximum support and comfort

SIZING LABEL STANDARDS

SIZE	XS	S	M	L	XL	XXL
WOMEN'S	5/6	7/8	9/10	11/12		
MEN'S		6/7	8/9	10/11	12/13	14/15



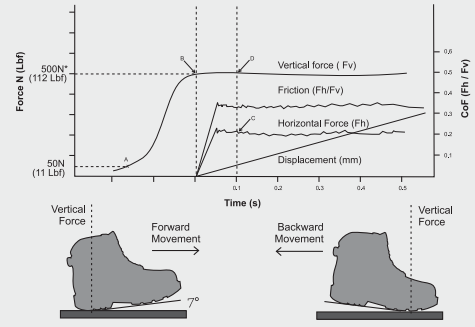
SLIP TEST RATING

To ensure we design and construct the best possible footwear for maximum performance on the job, Timberland PRO has used an international whole slip test method to determine slip resistance. Testing is conducted at a third party, independent SATRA certified test lab. This method was recently adopted by the American Society for Testing and Materials (ASTM) in F2913-11.

Slip resistance testing is used to determine the "Coefficient of Friction" or CoF. CoF is the ratio of two forces acting at the interface of two contacting solid bodies. There are two types of CoF: Static Coefficient of Friction is related to the force to begin movement of the surfaces relative to each other; while Dynamic (Kinetic) Coefficient of Friction measurement is obtained during movement between two contacting solid bodies.

ASTM-F2913-11 tests the whole shoe sole at the heel strike and toe off, two areas where slip is most likely to occur in normal walking (figure 1). The test method is based on years of human subject bio-mechanical studies creating a "Controlled Slide" where "Slip" is initiated and measured to dertermine if there is enough friction to allow the "Slip to Continue" or "Arrest it".

SLIP TEST CONDITION GRAPH ASTM F2913-11



*Test force for footwear evaluation that represents approx ½ body weight

Based on bio-mechanical studies by SATRA Technology Centre, Timberland recommends selecting a shoe based on the contaminant and floor surface you will encounter that achieves at least a 0.3 Dynamic CoF using a Whole Shoe Test Method.

Dynamic CoF values below 0.30 increase the risk of slip potential and may require additional safety measures to address non-footwear hazard factors.

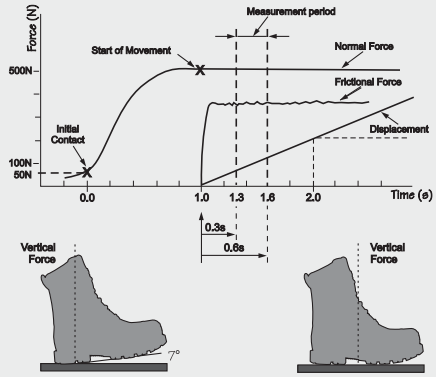
No shoe is “slip proof”. Footwear is one small part of any Slip Hazard Assessment Defense Program.

You should always consult with your Company Safety Manager to determine the most appropriate footwear for your work environment.

CSA WHOLE SHOE SLIP TEST METHOD Z195-14 EN/ISO 13287

To ensure we design and construct the best performing footwear for maximum performance on the job, for years Timberland PRO has used an international whole shoe slip test method to determine slip resistance. CSA has recently adopted EN/ISO 13287 to define coefficient of friction of footwear identified as “slip resistant”.

Slip resistance testing is used to determine the “Coefficient of Friction” or CoF. CoF is the ratio of two forces acting at the interface of two contacting solid bodies. There are two types of CoF: Static Coefficient of Friction is related to the force to begin movement; while Dynamic (Kinetic) Coefficient of Friction measurement is obtained during movement between two contacting solid bodies.



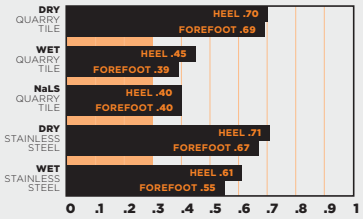
CSA Z195-14 require testing of whole shoe sole at heel strike and in a flat position. The test method is based on years of human subject bio-mechanical studies creating a “Controlled Slide” where “Slip” is initiated and measured to determine if there is enough friction to allow the “Slip to Continue” or “Arrest It”.

No shoe is “slip proof.” Footwear is one small part of any Slip Hazard Assessment Defense Program. You should always consult with your Company Safety Manager to determine the most appropriate footwear for your work environment.

The following charts provide the slip scores for the outsole of the shoe.

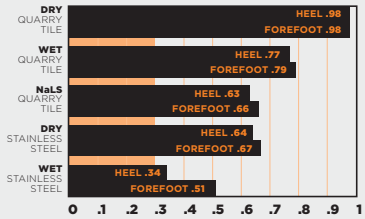
SLIP TEST RATINGS

BOONDOCK



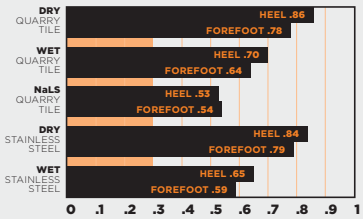
TEST REPORT: FWT0200158
OUTSOLE: PRO260 **TEST LAB:** 12A10

PIT BOSS



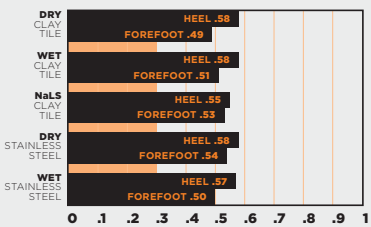
TEST REPORT: CHT0212495/R3/1310
OUTSOLE: 0424 **TEST LAB:** 12A10

TIMBERLAND PRO® ENDURANCE



TEST REPORT: CHT0212589/1310
OUTSOLE: PRO88 **TEST LAB:** 12A10

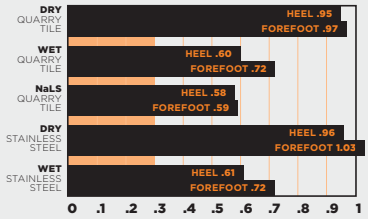
POWERTRAIN SPORT



TEST REPORT: CHT0221762/1405
OUTSOLE: PRO360 **TEST LAB:** 12A10

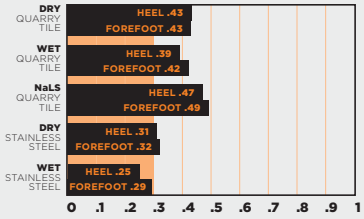
SLIP TEST RATINGS

EXCAVE



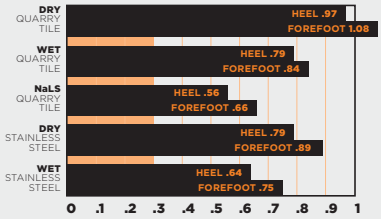
TEST REPORT: CHT0212588
OUTSOLE: PRO62M **TEST LAB:** 12A10

RIGMASTER



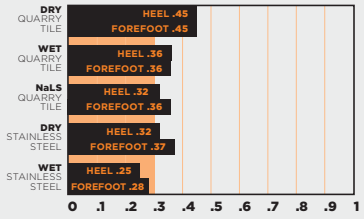
TEST REPORT: CHT0212499/1310
OUTSOLE: PRO166 **TEST LAB:** 12A10

TIMBERLAND PRO® HELIX



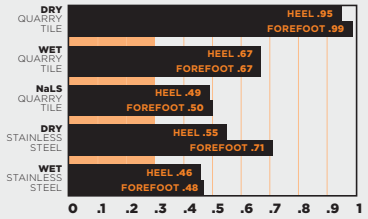
TEST REPORT: CHT0212348/1309
OUTSOLE: PRO215M **TEST LAB:** 12A10

RIGMASTER



TEST REPORT: CHT0213239/1314
OUTSOLE: PRO175 **TEST LAB:** 12A10

RIP SAW



TEST REPORT: CHT0212500
OUTSOLE: PRO314M **TEST LAB:** 12A10

MEN'S TO WOMEN'S SIZE CONVERSION CHART

Men's	US	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11
Women's	US	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5		10	10.5	11	11.5	12

TECHNOLOGY KEY

INDUSTRY PARTNERS

GOODYEAR® RUBBER OUTSOLE
High-traction solid rubber soles offer excellent slip and oil resistance and durability. Using proven technology, they deliver confident performance in a variety of work conditions.

YKK®
Water repellent Coil Zipper.

VIBRAM®
Soles specifically built to withstand the harshest working conditions and environments.

VIBRAM® FIRE & ICE
Virbram® Fire&ICE™ compound maintains it's flexibility in freezing temperatures

CANADIAN SAFETY ASSOCIATION
Meets CAN/CSA-Z195-14 safety standards to provide protection from open circuits and has a puncture-resistant plate.

CSA OMEGA RECTANGLE
Meets CSA standards for resistance to electric shock in the sole.

CSA BLUE PATCH/SD+
Meets CSA standards for Grade 1. When tested in accordance with ASTM F2412, each specimen shall fall within a range of 10^6 Ohms to 3.5 x 10^7 Ohms.

TIMBERLAND PRO® RAPTEK
Raptek's non-solvent microfiber upper—with excellent wicking and fast drying properties—keeps feet comfortable and dry in wet conditions. Raptek has superior feel and improved cracking compared to natural leather.

TECHNOLOGY KEY

POLYURETHANE OUTSOLE
Lightweight yet rugged. Provides exceptional cushioning along with slip, oil and abrasion resistance.

TIMBERLAND PRO® RUBBER
Heat-resistant, durable, specially made rubber compound offers improved slip, abrasion and oil resistance, resulting in better traction on all surfaces.

HEAT-RESISTANT OUTSOLE
Solid Timberland PRO® rubber compound sole resists hot contact using EN ISO 20344:2004 8.7 at 572°F to 1000°F.

ALL-WEATHER THERMOPLASTIC URETHANE COLD FORMULA
Specially-formulated thermoplastic urethane compound maintains flexibility in variable weather conditions, provides enhanced traction on wet and frosted ice surfaces and offers slip, oil and abrasion resistance.

METALLIC PUNCTURE-RESISTANT OUTSOLE
Our puncture-resistant footwear meets PR puncture ASTM F2412-11 and ASTM F2413-11 safety standards and features a steel plate designed to minimize likelihood of puncture wounds caused by sharp objects that could penetrate the sole or soft toe ASTM F2892-11.

NON-METALLIC PUNCTURE-RESISTANT OUTSOLE
Flexible non-metallic plate minimizes the likelihood of puncture wounds. Meets PR puncture ASTM F2412-11, ASTM F2413-11 and ASTM F2892-11 safety standards.

INDEPENDENT SUSPENSION NETWORK™ TECHNOLOGY
Timberland's exclusive ISN™ system is a multi-density sole with comfort lugs that act independently of each other and adapt to varying worksite conditions, providing an additional layer of cushioning for all-day comfort and stability.

WATERPROOF MEMBRANE
Water-impermeable membrane keeps feet drier and delivers superior waterproof protection.

WATERPROOF LEATHER
Waterproof leather causes liquids to bead up and shed from the surface.

EVER-GUARD™ LEATHER
Specially treated leather provides outstanding abrasion resistance and enhances durability in rugged worksite conditions.

INSULATED
Lightweight, high-lofted, quick-drying, moisture-resistant insulation keeps feet warm in any weather. Available in 200g, 400g, 600g and 1000g variations.

STEEL SAFETY TOE
Meets ASTM F2412-11, F2413-11, I/75 and C/75 impact and compression safety standards. Engineered with a wide-flanged, tempered steel toe cap, providing protection for people in hazardous work environments.

COMPOSITE SAFETY TOE
Non-metallic, non-magnetic toe cap resists corrosion and meets ASTM F2412-11, F2413-11, I/75 and C/75 impact and compression safety standards.

TiTAN® COMPOSITE SAFETY TOE
Our lightweight non-metallic TiTAN® composite safety toe meets ASTM F2412-11, F2413-11, I/75, C/75 impact and compression standards.

ALLOY SAFETY TOE
Lightweight safety toe meets I/75, C/75 impact and compression and ASTM F2412-11 and ASTM F2413-11 safety standards.

TiTAN® SAFETY TOE
Meets I/75, C/75 impact and compression and ASTM F2412-11 and ASTM F2413-11 safety standards and features a roomier protective toe box for a more comfortable fit.

ANTIMICROBIAL ODOR CONTROL
Treatment to prevent and control odors.

OPEN CELL MET GUARD
Internal/external contoured met guards feature open-cell breathable PU foam for comfort. Meets ASTM F2412-11 and ASTM F2413-11 Class Mt75 metatarsal impact-resistance safety standards.

ANTI-FATIGUE TECHNOLOGY MET GUARD
Internal/external contoured met guards feature Anti-Fatigue Technology for enhanced protection and comfort. Meets ASTM F2412-11 and ASTM F2413-11 Class Mt75 metatarsal impact-resistance safety standards.

ELECTRICAL HAZARD
Provides secondary underfoot protection against live electrical circuits, electrically energized conductors, parts or apparatus. Meets ASTM F2412-11, ASTM F2413-11 and ASTM F2892-11 standards.

WOMEN'S FIT
Made specifically to fit women's feet comfortably.

PROTECTIVE THREAD INCLUDES DUPONT™ KEVLAR® ARAMID FIBER
Safety footwear made with sewing thread that delivers the power of performance by helping maintain stitched seam integrity for workers exposed to a variety of cut, abrasion and high heat hazards.

POLISHABLE
Surface can be polished and easily wiped clean for a professional look.

METAL-FREE
Nylon, plastic or hidden eyelets reduce the chances of marking or scratching objects around you.

BLOOD-BORNE PATHOGEN
Breathable membrane helps protect from diseases caused by blood-borne pathogens. Meets ASTM F1671-13 safety standard.

MUTILATION FREE UPPER
Nylon, plastic or hidden eyelets reduce the chances of marking or scratching objects around you.

VF Workwear

VF WORKWEAR
545 MARRIOTT DRIVE, SUITE 200
NASHVILLE, TN 37214

TIMBERLANDPRO.COM

CUSTOMER SERVICE:
1-844-367-7930

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